

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	"920038"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 18:51
L2	1	"6487244".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:52
L3	159	receiver\$1 and equaliz\$6 and ((L2 or two) near3 slicer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:52
L4	17	375/232.ccls. and L3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:52
L5	312	receiver\$1 and equaliz\$6 and (schmi\$6 adj trigger\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:52
L6	3	375/232.ccls. and L5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:53
L7	3	375/350.ccls. and L5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:53
L8	6	"269446".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:53
L9	0	375/350.ccls. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:53
L10	19	375/350.ccls. and L3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:53
S1	5	"630991".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 10:34

## EAST Search History

S2	1	"5400368".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 11:22
S3	1	"6487244".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 14:12
S4	0	receiver\$1 same equaliz\$6 same (slicer same comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 16:58
S5	18	receiver\$1 same equaliz\$6 same (slicer\$1 same comparator\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:36
S6	1	"20020172276"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:13
S7	1	"20030016770"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:14
S9	1	"4583234".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:17
S10	6	"269446".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:17
S11	312	receiver\$1 and equaliz\$6 and (schmi\$6 adj trigger\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:37
S12	48	receiver\$1 and (equaliz\$6 same (schmi\$6 adj trigger\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/04 20:52
S13	18	receiver\$1 same (equaliz\$6 same (schmi\$6 adj trigger\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:38
S14	4	receiver\$1 same (equalizer\$1 same (schmi\$6 adj trigger\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:39

## EAST Search History

S15	49	receiver\$1 and (equalizer\$1 and (schmi\$6 adj trigger\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:39
S16	16	receiver\$1 and (equalizer\$1 same (schmi\$6 adj trigger\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:42
S17	6	receiver\$1 and (equalizer\$1 same (schmi\$6 adj trigger\$1)) and slicer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 15:42
S18	0	("2006/0182171").URPN.	USPAT	AND	ON	2006/11/01 15:42
S19	13	(US-20030016770-\$).did. or (US-6987816-\$ or US-6584151-\$ or US-6313882-\$ or US-6148025-\$ or US-6954509-\$ or US-4445221-\$ or US-3940694-\$ or US-3757221-\$ or US-3746993-\$ or US-3581220-\$).did. or (US-3564457-\$ or US-3477043-\$). did.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/01 16:02
S20	7	S19 and slicer	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/01 16:02
S21	0	receiver41 same equaliz\$6 same ((S3 or two) near3 slicer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 16:59
S22	0	receiver4 and equaliz\$6 and ((S3 or two) near3 slicer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 16:59
S23	158	receiver\$1 and equaliz\$6 and ((S3 or two) near3 slicer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 17:00
S24	19	receiver\$1 and (equaliz\$6 same ((S3 or two) near2 slicer\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/01 17:00
S25	0	slicer\$1 with output with xnor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 11:01
S26	3	slicer\$1 same output same xnor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 11:01

## EAST Search History

S27	382	slicer same (level or voltage) same (store\$3 or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 14:00
S28	52	slicer with (level or voltage) with (store\$3 or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 14:04
S29	26	slicer with (level or voltage) with (memory)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 15:01
S34	40195	memory with advantage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 15:01
S35	0	slicer with (level or voltage) with (memory) with advantage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 15:01
S36	1105	edge same eye same (slicer or receiver)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 16:13
S37	429	edge same eye same (slicer or receiver) same (reference or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 16:15
S38	30	edge with eye with (slicer or receiver) with (reference or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 16:19
S39	0	edge with eye with (slicer or receiver) with ((reference or threshold) near2 value)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 16:19
S40	4	edge with eye with (slicer) with (reference or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/02 16:20
S41	3	((two or "2") with (phase near2 slicer\$1)) with error	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 10:42
S42	4	((two or "2") with (phase near2 slicer\$1)) same error	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 10:45

## EAST Search History

S43	26	((two or "2") with (phase near3 slicer\$1)) same error	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 10:45
S44	22	S43 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 11:03
S45	0	phase adj slicer with advantage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 11:07
S46	0	phase adj slicer same advantage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 11:07
S47	38	(phase adj slicer)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/03 11:23